

1058200101/20/2009

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626KAS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 NOV 21 CAS patent coverage to include exemplified prophetic  
substances identified in English-, French-, German-,  
and Japanese-language basic patents from 2004-present  
NEWS 3 NOV 26 MARPAT enhanced with FSORT command  
NEWS 4 NOV 26 MEDLINE year-end processing temporarily halts  
availability of new fully-indexed citations  
NEWS 5 NOV 26 CHEMSAFE now available on STN Easy  
NEWS 6 NOV 26 Two new SET commands increase convenience of STN  
searching  
NEWS 7 DEC 01 ChemPort single article sales feature unavailable  
NEWS 8 DEC 12 GBFULL now offers single source for full-text  
coverage of complete UK patent families  
NEWS 9 DEC 17 Fifty-one pharmaceutical ingredients added to PS  
NEWS 10 JAN 06 The retention policy for unread STNmail messages  
will change in 2009 for STN-Columbus and STN-Tokyo  
NEWS 11 JAN 07 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent  
Classification Data  
  
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 22:15:10 ON 20 JAN 2009

=> FILE REG  
COST IN U.S. DOLLARS                      SINCE FILE              TOTAL

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	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 22:15:25 ON 20 JAN 2009  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 19 JAN 2009 HIGHEST RN 1094210-83-9  
DICTIONARY FILE UPDATES: 19 JAN 2009 HIGHEST RN 1094210-83-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

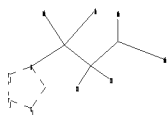
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

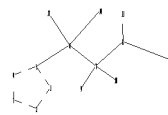
<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10582001.str



chain nodes :  
6 7 8 9 10 11 12 13 14  
ring nodes :



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1 2 3 4 5  
chain bonds :  
5-6 6-7 6-13 6-14 7-8 7-9 7-10 8-11 8-12  
ring bonds :  
1-2 1-5 2-3 3-4 4-5  
exact/norm bonds :  
1-2 1-5 2-3 3-4 4-5 5-6 6-7 6-13 6-14 7-8 7-9 7-10 8-11 8-12  
isolated ring systems :  
containing 1 :

G1:C,N

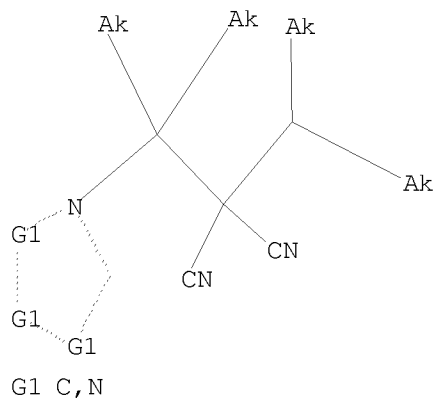
Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS

L1 STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 22:15:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12 TO ITERATE

100.0% PROCESSED 12 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 33 TO 447  
PROJECTED ANSWERS: 0 TO 0

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L2 0 SEA SSS SAM L1

=> S L1 FULL

FULL SEARCH INITIATED 22:16:05 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 127 TO ITERATE

100.0% PROCESSED 127 ITERATIONS

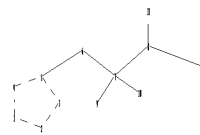
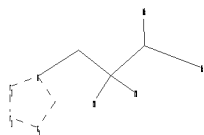
0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10582002.str



chain nodes :

6 7 8 9 10 11 12

ring nodes :

1 2 3 4 5

chain bonds :

5-6 6-7 7-8 7-9 7-10 8-11 8-12

ring bonds :

1-2 1-5 2-3 3-4 4-5

exact/norm bonds :

1-2 1-5 2-3 3-4 4-5 5-6 6-7 7-8 7-9 7-10 8-11 8-12

isolated ring systems :

containing 1 :

G1:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS

10:CLASS 11:CLASS 12:CLASS

L4            STRUCTURE   UPLOADED

L4 HAS NO ANSWERS

The diagram shows a central carbon atom bonded to two Ak groups, two CN groups, and one N group. The N group is part of a five-membered ring containing three G1 labels.

=> S L4

SAMPLE SCREEN SEARCH COMPLETED - 12 TO ITERATE

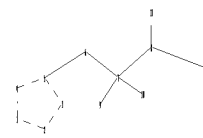
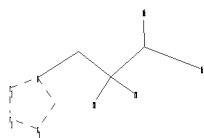
```

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:   33 TO      447
PROJECTED ANSWERS:      0 TO      0

```

 $\Rightarrow$ 

Uploading C:\Program Files\Stnexp\Queries\10582002.str



```

chain nodes :
6  7  8  9 10 11 12
ring nodes :
1  2  3  4  5
chain bonds :
5-6  6-7  7-8  7-9  7-10  8-11  8-12
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
1-2  1-5  2-3  3-4  4-5  5-6  6-7  7-8  7-9  7-10  8-11  8-12
isolated ring systems :
containing 1 :
```

G1:C,N

```

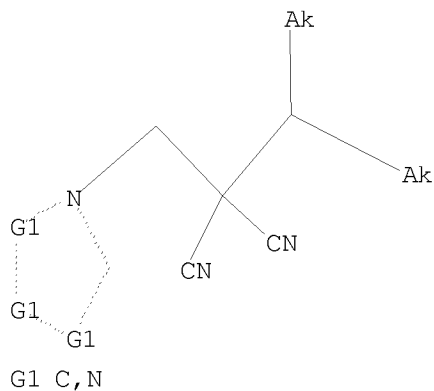
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS
```

L6 STRUCTURE UPLOADED

```

=> D
L6 HAS NO ANSWERS
L6 STR
```

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Structure attributes must be viewed using STN Express query preparation.

=> S L6

SAMPLE SEARCH INITIATED 22:20:57 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12 TO ITERATE

100.0% PROCESSED 12 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 33 TO 447

PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=> S L6 FULL

FULL SEARCH INITIATED 22:21:17 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 127 TO ITERATE

100.0% PROCESSED 127 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L8 0 SEA SSS FUL L6

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

375.60

375.82

STN INTERNATIONAL LOGOFF AT 22:21:27 ON 20 JAN 2009